

Title (en)
Solid shampoo composition.

Title (de)
Festes Shampoo-Präparat.

Title (fr)
Composition de shampoing solide.

Publication
EP 0330435 B1 19940202 (EN)

Application
EP 89301683 A 19890222

Priority
GB 8804138 A 19880223

Abstract (en)
[origin: EP0330435A2] A solid bar comprising 70% to 90% detergent, preferably sodium lauryl sulphate, in solid needle form and 1% to 10% water, and optionally small amounts of various other ingredients such as conditioners, essential oils, perfumes and dyes, and additional binding agents for the needles. The water, and such other small quantity ingredients as may be required are mixed together and then mixed with the needles, so as to coat them. Predetermined quantities of the coated needles are compacted in a mould under pressure.

IPC 1-7
A61K 7/075; **C11D 17/00**

IPC 8 full level
C11D 1/12 (2006.01); **C11D 17/00** (2006.01)

CPC (source: EP US)
A61K 8/02 (2013.01 - EP US); **A61K 8/0229** (2013.01 - EP US); **A61K 8/463** (2013.01 - EP US); **A61Q 5/02** (2013.01 - EP US); **C11D 17/006** (2013.01 - EP US)

Citation (examination)
Kirk Othmer, Encyclopedia of Chemical Technology, 3rd Edition, vol. 21, pp. 170, 175

Cited by
US6451297B1; ES2802880A1; US5990058A; AT404095B; US5824629A; GB2383950A; GB2383950B; US5425892A; DE102021005857A1; US7670998B2; WO2018078344A1; WO2023070198A1

Designated contracting state (EPC)
AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
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